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PATENT

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January 17, 2002

Kelli J. Endreson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Linlin Chen

Application No.

09/885,232

Filed

June 20, 2001

For

APPARATUS AND METHOD FOR ELECTROLYTICALLY

DEPOSITING COPPER ON A SEMICONDUCTOR WORKPIECE

Art Unit

1741

Docket No.

29195.8163US2

(Client Ref. No.: P99-0016US3)

Commissioner for Patents Washington, DC 20231

FEB 1 5 2002

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

TC 1700

Sir:

In the matter of the above-identified application, I, William A. Freeman, declare that I am the Senior Vice President, Finance and CFO, of Semitool, Inc., the assignee of the entire interest. Documentary evidence of chain of title from the original owners to Semitool, Inc. has been filed with and recorded by the United States Patent Office at Reel 010426, Frame 0654. The evidentiary documents referred to in the instant Revocation and Substitute Power of Attorney have been reviewed by the undersigned, and it is certified that, to the best of Semitool's knowledge and belief, title is in the name of Semitool, Inc. I hereby revoke all powers of attorney heretofore given and appoint JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; MICHAEL D. BROADDUS, Registration No. 41,637; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration

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25096

PATENT TRADEMARK OFFICE

DEC 1 8 2001

Date

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